Patent claims

1. A constructional unit for a heat exchanging device, with at least one housing (7) in which a gaseous medium is routed at least partially along a predetermined path, with an inlet device (23) for the gaseous medium, with at least one first heat exchanging device (3), with at least one second heat exchanging device (4), with at least one first regulating device (9) which at least partially influences the direction of flow of the gaseous medium and which can be set in at least two different positions, and with an outlet device (13, 14, 15, 16, 18) for the gaseous medium, **characterized** in that, in at least one first position of the first regulating device (9), essentially no fractions of the gaseous medium are routed through the first heat exchanging device (3).

2. The constructional unit as claimed in claim 1, **characterized** in that, in at least one second position of the first regulating device (9), essentially no fractions of the gaseous medium are routed through the second heat exchanging device (4).

3. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the first heat exchanging device (3) and the second heat exchanging device (4) are arranged spatially essentially one above the other.

4. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the first heat exchanging device (3) is arranged above the second heat exchanging device (4).

5. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the first regulating device (9) can be set

preferably continuously between the first position and the second position.

6. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that at least one portion of the first regulating device (9), in at least one position, bears against at least one portion of the first heat exchanging device (3) and is preferably in contact with at least one portion (26) of the housing (7).

7. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that at least one portion of the first regulating device (9), in at least one position, bears against at least one portion (26) of the housing and is preferably in contact with at least one portion (26) of the housing (7).

8. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the first regulating device (9) is accommodated in a first subspace (21) of the housing (7), the first subspace (21) of the housing being arranged upstream of the first (3) and the second (4) heat exchanging device in the direction of flow of the gaseous medium.

9. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that a second subspace (23) of the housing (7) is provided, which is arranged downstream of the first (3) and the second (4) heat exchanging device in the direction of flow of the gaseous medium.

10. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that at least a partial intermixing of the gaseous medium passing through the first (3) and the second (4)

heat exchanging device takes place in the second subspace (23).

11. The constructional unit particularly as claimed in one of the preceding claims, **characterized** in that at least one deflection device (23) for the gaseous medium is provided in the second subspace (21).

12. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the first heat exchanging device (3) and the second heat exchanging device (4) are arranged essentially parallel to one another.

13. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that at least one heat exchanging device (3, 4) has a predetermined length and a width and depth which are reduced considerably with respect to this length.

14. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that a third heat exchanging device (6) is provided.

15. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that at least one heat exchanging device has a multiplicity of throughflow devices for a refrigerant.

16. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the throughflow devices have a length which is between 200 mm and 900 mm, preferably between 300 mm and 800 mm and particularly preferably between 400 mm and 600 mm.

17. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in

that the third heat exchanging device (6) is a heating device selected from a group of heating devices which contains CO_2 heat pumps, heatings utilizing exhaust gas heat, fuel heatings, auxiliary heatings, electrical heatings and the like.

18. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the third heat exchanging device (6) has a cross-sectional area which is reduced with respect to that of the first heat exchanging device (3).

19. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the first heat exchanging device (3) is a heating device.

20. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the third heat exchanging device (6) is arranged downstream of the first heat exchanging device (3) in the direction of flow of the gaseous medium.

21. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that a multiplicity of outlet devices (13, 14, 15, 16, 18) for the gaseous medium are provided.

22. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that at least one outlet device has an essentially rectangular cross section.

23. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that at least one outlet device has a second regulating device (13a) for the emerging gaseous medium.

24. The constructional unit particularly as claimed in at least one of the preceding claims, **characterized** in that the constructional unit has, furthermore, a blower device.